

1/4

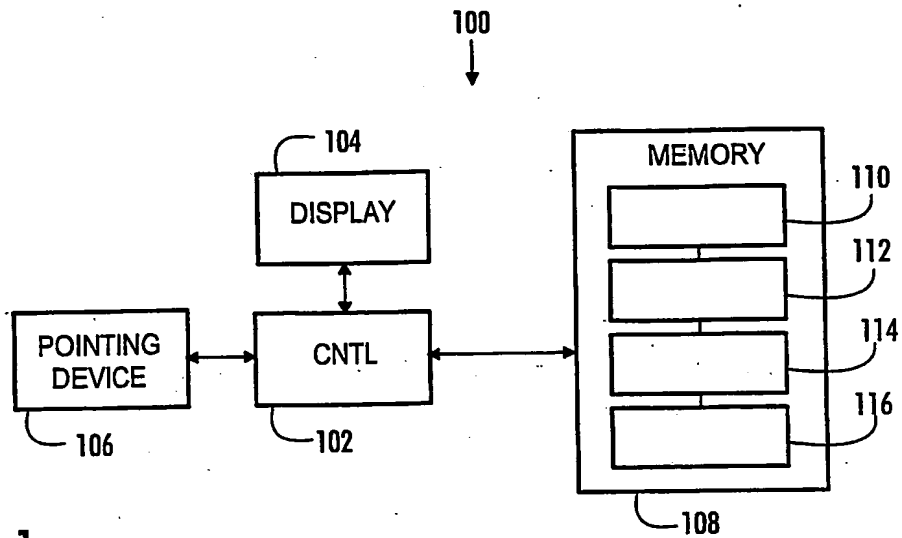


Fig. 1

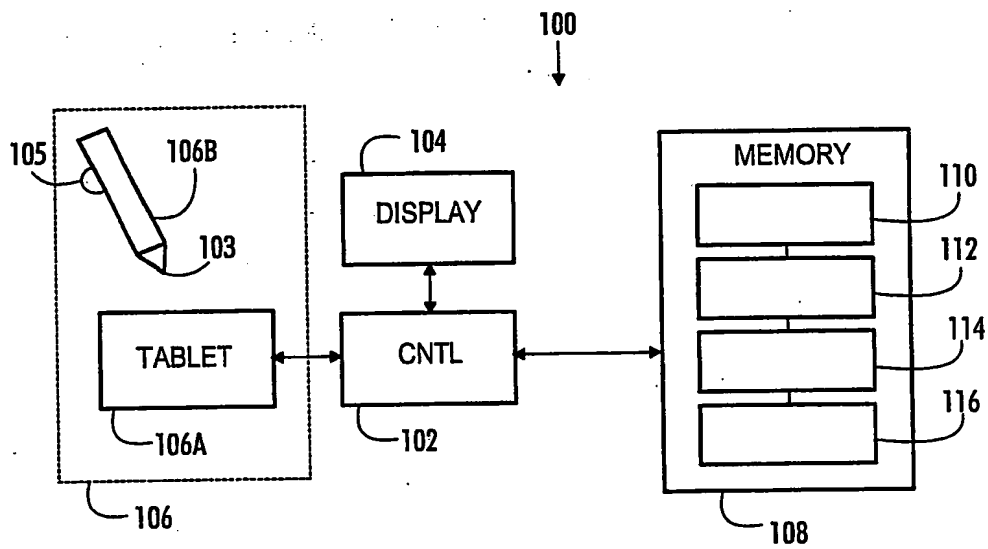
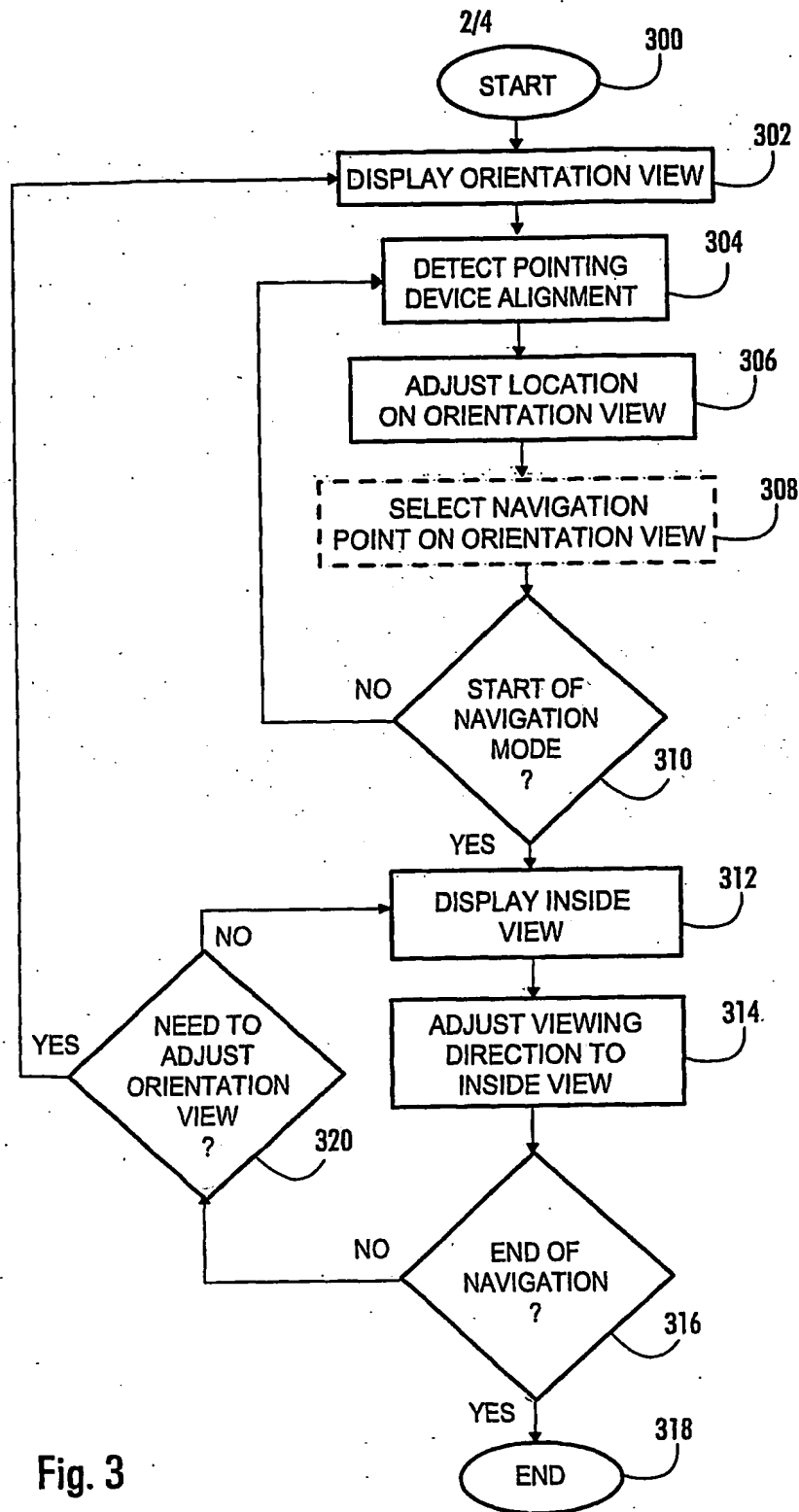


Fig. 2



3/4

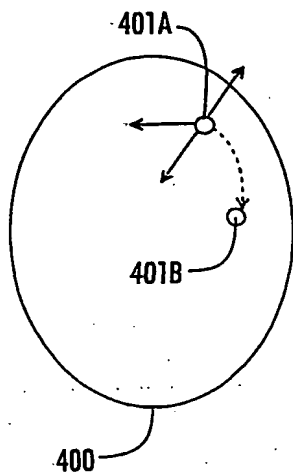


Fig. 4A

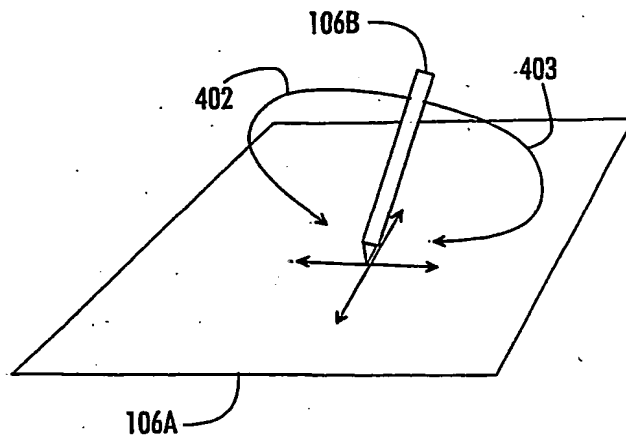


Fig. 4B

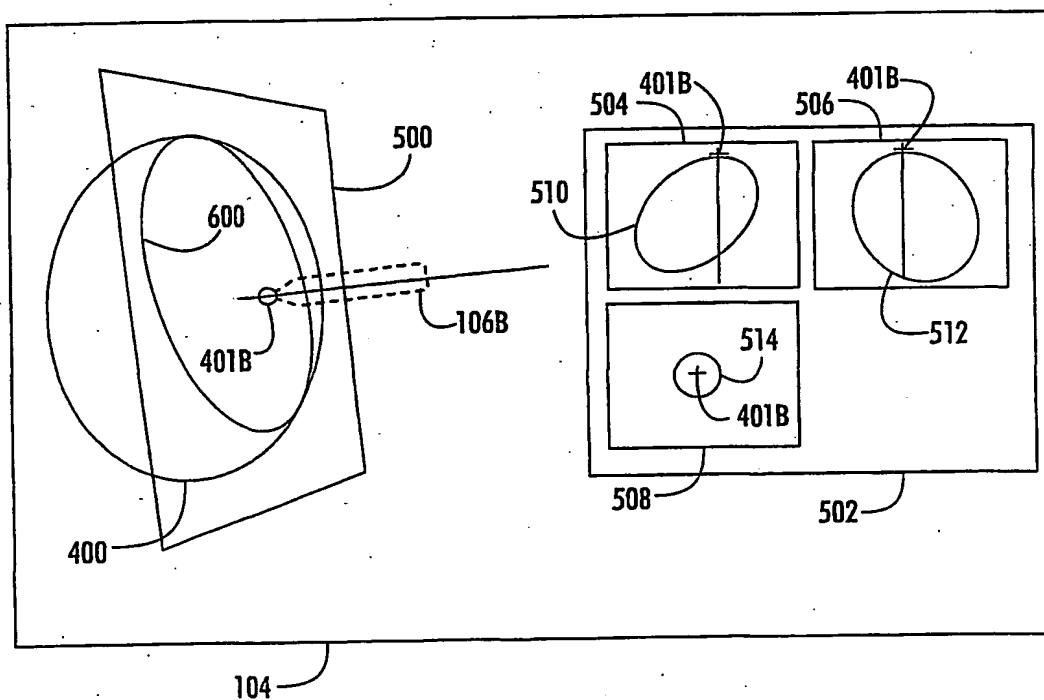


Fig. 5

-4/4

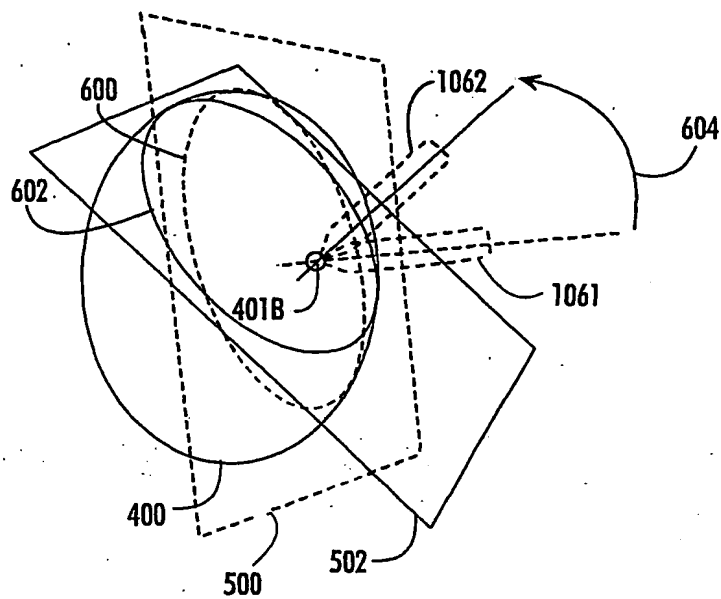


Fig. 6

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2004/000371

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G06F 3/033

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, INTERNET

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 9923586 A2 (BALDEWEG, T ET AL), 14 May 1999 (14.05.1999), page 2, line 29 - page 10, line 2 --	1-35
X	GERING, D T et al: An integrated visualization system for surgical planning and guidance using image fusion and interventional image. Source: Lecture Notes In Computer Science archive. Proceedings of the Second International Conference on Medical Image Computing and Computer-Assisted Interventiontable of contents. Pages 809-819. Publ 1999, Springer-Verlag London, UK. ISBN: 3-540-66503-X. See chapter 2 --	1-35

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"B" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

25 October 2004

Date of mailing of the international search report

27 -10- 2004

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2004/000371

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0595746 A1 (INTERNATIONAL BUSINESS MACHINES CORP), 4 May 1994 (04.05.1994), column 2, line 44 - column 3, line 5 --	7,25
A	SZÉKELY, G ET AL: Virtual reality-based simulation of endoscopic surgery. Presence. vol.9, no.3; June 2000; p.310-33. See chapter 8 --	1-35
A	PFLESSER, B ET AL: Planning and Rehearsal of Surgical Interventions in the Volume Model. In James D. Westwood et al.(eds.): Medicine meets Virtual Reality, Proc. MMVR 2000, Health Technology and Informatics 70, IOS Press, Amsterdam, 2000. See paragraph 2.2 --	1-35
A	US 6115028 A (BALAKRISHNAN, R ET AL), 5 Sept 2000 (05.09.2000), column 2, line 26 - line 30, figures 4a,4b -- -----	6,24

INTERNATIONAL SEARCH REPORT

Information on patent family members

01/10/2004

International application No.

PCT/FI 2004/000371

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				EP	1025520	A,B	09/08/2000
				JP	2001522098	T	13/11/2001
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				JP	6202776	A	22/07/1994
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US	6115028	A	05/09/2000	NONE			
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